

Abstract

A cutting balloon catheter and methods of making and using the same. The balloon catheter may include a catheter shaft having a balloon coupled thereto. A cutting member or blade may be coupled to the balloon. The cutting member may include one or 5 more traction members or a traction region that can, for example, improve traction between the balloon and a target site.

**CERTIFICATE UNDER 37 C.F.R. 1.10:** The undersigned hereby certified that this paper or papers, as described herein are being deposited in the United States Postal Service, "Express Mail Post Office to Addressee" having an Express Mail mailing label number of: EV 315613793 US, in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 21st day of April 2004.

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